

Electronic Acknowledgement Receipt

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| EFS ID: | 1018519 |
| Application Number: | 10562087 |
| Confirmation Number: | 3244 |
| Title of Invention: | Method and system determining connection between parties using private links |
| First Named Inventor: | Belt Orion's |
| Customer Number: | 23630 |
| Filer: | David M. Mello./Deborah Celeste , * , |
| Filer Authorized By: | David M. Mello. |
| Attorney Docket Number: | 58169 (ORBK-002US) |
| Receipt Date: | 06-APR-2006 |
| Filing Date: | |
| Time Stamp: | 15:08:17 |
| Application Type: | U.S. National Stage under 35 USC 371 |
| International Application Number: | |

Payment information:

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| Submitted with Payment | yes |
| Payment was successfully received in RAM | \$ 65.0 |
| RAM confirmation Number | 12 |
| Deposit Account | 501133 |
| The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17 | |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) | Multi Part | Pages |
|--|--|-------------------------|------------------|------------|-------|
| 1 | Oath or Declaration filed | SDOC5274.pdf | 424801 | no | 5 |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Information Disclosure Statement (IDS) Filed | US_IDS_Form__SB_08a.pdf | 692239 | no | 4 |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Fee Worksheet (PTO-875) | fee-info.pdf | 8203 | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| Total Files Size (in bytes): | | | 1125243 | | |
| <p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> | | | | | |



EFS Registered



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\$ **65** fee paid by e-Filer with *RAM* Confirmation Number: 12.

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eFiled Application Information

EFS ID 1018519
Application Number 10562087
Confirmation Number 3244
Title of Invention Method and system determining connection between parties using private links
First Named Inventor Belt Orion's
Customer Number or Correspondence Address 23630
Filed By David M. Mello./Deborah Celeste
Attorney Docket Number 58169 (ORBK-002US)
Filing Date
Receipt Date 06-APR-2006
Application Type U.S. National Stage under 35 USC 371

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Application Details

| Submitted Files | Page Count | Document Description | File Size | Warnings |
|-------------------------|------------|--|--------------|----------|
| SDOC5274.pdf | 5 | Oath or Declaration filed | 424801 bytes | ◆ PASS |
| US_IDS_Form__SB_08a.pdf | 4 | Information Disclosure Statement (IDS) Filed | 692239 bytes | ◆ PASS |
| fee-info.pdf | 2 | Fee Worksheet (PTO-875) | 8203 bytes | ◆ PASS |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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Docket No.: 58169-029 (ORBK-002US)

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD OF AND SYSTEM FOR DETERMINING CONNECTIONS BETWEEN PARTIES USING PRIVATE LINKS

the specification of which

(check one)

- ☐ is attached hereto.
- ☒ was filed on June 28, 2004 as United States Application No. or PCT International Application
Number PCT/US2004/020805
and was amended on April 7, 2005

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

| | | | |
|----------|-----------|------------------------|--------------------------|
| | | | <input type="checkbox"/> |
| (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | <input type="checkbox"/> |
| (Number) | (Country) | (Day/Month/Year Filed) | |
| | | | <input type="checkbox"/> |
| (Number) | (Country) | (Day/Month/Year Filed) | |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

| | |
|------------------------|---------------------|
| <u>60/483,463</u> | <u>27 June 2003</u> |
| Application Serial No. | Filing Date |

| | |
|-----------------------------|-----------------------------|
| <u> </u> | <u> </u> |
| Application Serial No. | Filing Date |

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| <u> </u> | <u> </u> |
| Application Serial No. | Filing Date |

I hereby claim the benefit under 35 U. S. C, Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

| | | |
|-----------------------------|-----------------------------|--------------------------------|
| <u> </u> | <u> </u> | <u> </u> |
| (Application Serial No.) | (Filing Date) | (Status) |
| | | (patented, pending, abandoned) |

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| <u> </u> | <u> </u> | <u> </u> |
| (Application Serial No.) | (Filing Date) | (Status) |
| | | (patented, pending, abandoned) |

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| <u> </u> | <u> </u> | <u> </u> |
| (Application Serial No.) | (Filing Date) | (Status) |
| | | (patented, pending, abandoned) |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

McDermott Will & Emery LLP

Customer No: 23630

Send Correspondence to:
David M. Mello
McDermott Will & Emery LLP
28 State Street
Boston, MA 02109

Direct Telephone Calls to: *(name and telephone number)*
David M. Mello/617-535-4037

| | | | |
|-------------------------------------|---|------|---------|
| Full Name of sole or first inventor | John S. McGeachie | | |
| Sole or first inventor's signature | <i>JSMcGeachie</i> | Date | 2/11/06 |
| Residence | 21 Bishops Way, North Reading, MA 01864 | | |
| Citizenship | U.S. | | |
| Post Office Address | same as above | | |
| | | | |

| | | | |
|--------------------------------------|----------------------------------|------|--|
| Full Name of second inventor, if any | Agnes M. Macksoud | | |
| Second inventor's signature | | Date | |
| Residence | 116 Ford Road, Sudbury, MA 01776 | | |
| Citizenship | U.S. | | |
| Post Office Address | same as above | | |
| | | | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

McDermott Will & Emery LLP

Customer No: 23630

Send Correspondence to:

David M. Mello
McDermott Will & Emery LLP
28 State Street
Boston, MA 02109

Direct Telephone Calls to: (*name and telephone number*)

David M. Mello/617-535-4037

| | | | |
|-------------------------------------|---|--|------|
| Full Name of sole or first inventor | John S. McGeachie | | |
| Sole or first inventor's signature | | | Date |
| Residence | 21 Bishops Way, North Reading, MA 01864 | | |
| Citizenship | U.S. | | |
| Post Office Address | same as above | | |

| | | | |
|--------------------------------------|--|--|------|
| Full Name of second inventor, if any | Agnes M. Macksoud | | |
| Second inventor's signature | Agnes M. Macksoud | | Date |
| Residence | 116 Ford Road, Sudbury, MA 01776 36 BEDFORD ROAD, LINCOLN, MA 01773 | | |
| Citizenship | U.S. | | |
| Post Office Address | same as above | | |

Full Name of third inventor, if any Janet L. Duchaine
Third inventor's signature *Janet L. Duchaine* 2-13-06 Date
Residence 215 Locust Road, Harwinton, CT 06791
Citizenship U.S.
Post Office Address same as above

BST99 1491276-1.058169 0029

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|------------------|
| Application Number | 10562087 |
| Filing Date | |
| First Named Inventor | John McGeachie |
| Art Unit | 2167 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 58169-029 |

U.S.PATENTS

| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|---------------|------------------------|------------|---|--|
| | 1 | 6697807 | | 2004-02-24 | McGeachie | |
| | 2 | 5915252 | | 1999-06-22 | Misheski et al. | |
| | 3 | 6014670 | | 2000-01-11 | Zamanian et al. | |
| | 4 | 6058394 | | 2000-05-02 | Bakow et al. | |
| | 5 | 6134559 | | 2000-10-17 | Brumme et al. | |

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
| | 1 | 20030158960 | | 2003-08-21 | Engberg | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

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|------------------------|------------------|
| Application Number | 10562087 |
| Filing Date | |
| First Named Inventor | John McGeachie |
| Art Unit | 2167 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 58169-029 |

| | | | |
|---|-------------|------------|--------------------|
| 2 | 20030014318 | 2003-01-16 | De La Motte et al. |
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FOREIGN PATENT DOCUMENTS

| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² i | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
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NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ |
|--------------------|---------|---|--------------------------|
| | 1 | ORACLEA SALES AND MARKETING CONNECTED CLIENT USER'S GUIDE, Release 11, March 1998. | <input type="checkbox"/> |

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EXAMINER SIGNATURE

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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

| | |
|------------------------|------------------|
| Application Number | 10562087 |
| Filing Date | |
| First Named Inventor | John McGeachie |
| Art Unit | 2167 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 58169-029 |

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

| | | | |
|------------|------------------|---------------------|------------|
| Signature | /David M. Mello/ | Date (YYYY-MM-DD) | 2006-04-06 |
| Name/Print | David M. Mello | Registration Number | 43799 |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**